

**IN THE CLAIMS:**

Please cancel claims 1-4 without prejudice to or disclaimer of the subject matter recited therein.

Please add new claims 5-6 as follows:

**LISTING OF CURRENT CLAIMS**

Claims 1-4. (Canceled)

Claim 5. (New) A cable extension wire comprising:

- 5      a)      a plug having:
- i)      a housing;
- ii)     a circular flange located on an exterior of the housing; and
- iii)    a plurality of electrodes protruding from the housing; and
- 10     b)      a cable wire connected to the plug at a first end thereof and connected to a plurality of sockets on a second end thereof, each of the plurality of sockets having:
- i)      a tube shaped housing;
- 15           ii)     an accommodating chamber with a recessed inner edge;
- iii)    a plurality of insertion holes located within the accommodating chamber; and
- iv)    a cover connected to an outer edge of the accommodating chamber of the tube shaped housing by a connecting piece, a protruding loop having a circular protruding flange located on an exterior thereof, the cover being movable between open and closed positions, the tube shape housing, the connecting piece, and the cover are integrally made of a rubber material,
- 20      wherein, when the cover is in the open position, the cover is withdrawn from the accommodating chamber, and, when the cover is in the closed position, the protruding loop of the cover is inserted into the accommodating chamber and the circular protruding flange being inserted into the recessed inner edge of the accommodating chamber creating a seal there between.

Claim 6. (New) The according to claim 5, further comprising a second plug having a second plug housing having a circular flange located on an exterior thereof and a plurality of electrodes, when the cover of a selected socket of the plurality of sockets is in the open position, the second plug is inserted into the accommodating  
5 chamber of the selected socket, the plurality of electrodes of the second plug are inserted into the plurality of insertion holes of the selected socket, the circular flange of the second plug is inserted into the recessed inner edge of the accommodating chamber of the selected socket creating a seal there between.